· A Ballion

P 061957Z
FM NPIC WASHDC
TO RUCSBR/SAC OFFUTT AFB ONAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEA HQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 2714

1964 AUG 6 21 03Z
OUT 53880

15TH AF (FOR DI), SAC (FOR DIM, GOLDEN TREE, DOCR, DM 4) 2D AF (FOR DI).

- 1. CAMERA B 101 WAS USED IN MISSION 3931 FLOWN ON 4 AUGUST 1964;
  PROCESSING WAS ACCOMPLISHED BY BARKSDALE.
  - 2. ORIGINAL NEGATIVE:

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- A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.
- B. 9R SIDE: A ROW OF MINUS DENSITY DOTS 2.30" APART AND
  6.65" FROM THE INBOARD EDGE IS PRESENT FOR THE FIRST 600 FRAMES
  OF THE MISSION. VARIOUS OTHER MINUS DENSITY DOTS ARE PRESENT AT THE
  BEGINNING OF THE MISSION BUT DISSIPATE WITHIN THE FIRST 150 FRAMES.
  A SERIES OF MINUS DENSITY DOTS AT THE TAKE-UP END OF THE FORMAT
  NEAR THE OUTBOARD EDGE AND A SECOND SERIES OF DOTS NEAR THE SAME
  EDGE AT THE SUPPLY END OF THE FORMAT ARE PRESENT IN THE SAME
  PATTERN AND LOCATION ON EVERY FRAME THROUGHOUT THE MISSION. A
  RANDOM PLUS DENSITY LINE APPROXIMATELY 1.5" FROM THE INBOARD EDGE
  OCCURS ON FRAMES 990 THROUGH 994. A HEAT SPLICE IS LOCATED
  BETWEEN FRAMES 44/45 AND A MANUFACTURER'S SPLICE IS LOCATED IN
  FRAME 519. PART 3 CONTAINING FRAMES 600 TO 899 WAS NOT AVAILABLE
  FOR EVALUATION.

Excluded from actioned to downgrading and to destassification to

## -- PAGE 2--

- C. 9L SIDE: THERE ARE 3 CONTINUOUS STREAKS OF VARYING DENSITY, APPROXIMATELY Ø.1" WIDE, WAVERING ONLY SLIGHTLY ABOUT 2.5" FROM AND PARALLEL TO THE INBOARD EDGE ON FRAMES 244-1291. THERE IS AN AREA OF PLUS DENSITY AT THE INBOARD EDGE OF EACH FRAME APPROXIMATELY 2.0" FROM THE DATA CHAMBER. THE PLUS DENSITY IS OBVIOUSLY THE RESULT OF A REFLECTION WITHIN THE CAMERA. THE INBOARD EDGE OF FRAME 600 IS CREASED IN ASSOCIATION WITH THE HEAT SPLICE THAT BINDS THE LEADER TO THAT FRAME.
- D. BOTH SIDES: EDGE STATIC, AND ROLLER CHATTER ARE INTERMITT-ENT ALONG BOTH EDGES THROUGHOUT THE MISSION.
- E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING ANOMALIES. THE LAST TITLED FRAME ON EACH SIDE IS 1291.
  - 3. POSITIVE:
    - A. PI SUITABILITY IS GOOD.
    - B. PRINTING AND PROCESSING WERE GOOD.
- C. CLOUDS DEGRADE OR OBSCURE APPROXIMATELY 15 PERCENT OF THIS MISSION.

SECRET

-- END OF MESSAGE--